SOUTH PRODUCTION NOTES

June 4, 2014 Afternoon Shift

89 Last Recordable 339 Last Lost Time

#1 MED / ICL-8:

Continue to make batches after the mixer is fixed/Continue to keep a close eye on diameters. Anything from .129" to .133" is ok but anything higher than .133" will prompt a die change on the extruder. Check the oil in reservoir.

Midnight shift:

Day shift: Waiting for mixer repairs. Hopefully early 2nd shift.

Afternoon shift:

#1 RC / ICL-8:

Watch each drum for discoloration (tan) and isolate any of these drums for re feeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for refeeding (tape it so it does not get lost). Feed rate 400-425. We will feed the refire drums at a reduced temp (drop to 760 degrees) if needed.

Midnight shift: Hold...no material to feed

Day shift: Hold. No material to feed.

Afternoon Shift:

Exhaust to F1 for ICL-8

#2 MED line/ Cu-0860 is Next:

Down until we get more 3818. Use the wet mix cart for cleaning out the barrel and add it back into the mixer. Do not create wet mix drums unless we know we have a bad batch of material that needs to be drummed off.

Midnight shift:

Day Shift: Finished last batch. Waiting for more 3818.

Afternoon Shift:

#2 RC/ Cu-0860:

Continue per the MOD.

Midnight Shift:

Day shift: Continued to feed.

Afternoon shift:

Exhaust to F1

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#3 MED line / D-0713 next:

We need to change over the vac-u-max cartridges and clean out the hopper the best we can before we get started. There will probably be a scrap batch run through the system to clean it out.

Midnight Shift:

Day shift: Bringing cartridges and clamps up for vac-u-max change over. The last of the dryer clean up(Art's e-mail) was performed.

Afternoon Shift:

#3 RC / D-0768:

Continue to feed. 2 Bags in disposition area can be fed/ one labeled world metals can be fed anytime-2nd bag fed at end with oversize fed from cutter to a drum on 1st floor-per B Grodecki.

Midnight shift:

Day shift: Feeding the last of the drums to the calciner.

Afternoon Shift:

Exhaust to Trimer (out of HEPA filters for CTO)

#4 RC / Cu 0360:

DOWN until 5 hoist is repaired-they are on same circuit. Finished feeding fresh material into 22 gl silver drums. 20 drums (55 gl.) originally filled at 300 lbs. These drums will then be topped off at 400 lbs instead. Labels are printed and ready – Ray's desk. We will feed the bags (1-3) at end of run or when we run out of fresh feed - lower temps to 300.

Midnight Shift: Down-hoist 5 not repaired. When running again, will continue filling black 55 gl drums

Day shift: Down. Waiting on hoist repairs on 5.

Afternoon Shift:

Exhaust to 4A DC

#5 RC / Cu-3818:

DOWN until 5 Hoist is repaired. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Feed rate is at 14.0 hz.

Midnight shift: Down – hoist not repaired. Hoist vendor/contractor being contacted ...Greg Menz will advise with status.

Day shift: Down. No hoist repair action yet.

Afternoon shift:

Exhaust to 5A DC

PK Blender / Na Selexorb Intermediate next:

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Waiting for maintenance. Building, day tank and PK have been rinsed.

Midnight Shift:

Day shift: No change.

Afternoon shift: DOWN/Work order is in for end seal.

Old Pfaudler - D-0754:

In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy) and a sample of the solution tank. Make sure that all samples are properly labeled. Send to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift: Waiting on #6 dryer repairs

Day Shift: No change. Waiting on #6.

Afternoon Shift:

#6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. When running, be sure to:

(1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare *** lbs; (2) Fill bag, record net weight on sheet and add to tare weight; (3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.

Midnight shift:

Day Shift: Maintenance helped get dryer lit. Just need to walk the line and start the feed.

Afternoon shift:

Exhaust to Sly Scrubber

New Pfaudler / Cu 0226-start on Next Tuesday :

Need cleaning instructions Midnight shift: No activity

Day shift:

Afternoon Shift:

Abbe Blender - D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

Midnight shift:

Day shift:

Afternoon Shift: Made batches.

National Dryer / D-5206:

Feed as material becomes available.

Midnight Shift:

Day shift: Feed as material comes available. Afternoon Shift: Feed as material is available.

Tower 3 / DPT 101:

Loaded. Started running. Sheaves have been changed

Midnight Shift:

Day shift: Loaded and running.

Afternoon shift:

Tower 6 / 930 VAM:

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.

Midnight Shift:

Day shift: Loaded and running. Should come down late on 2nd shift.

Afternoon shift:

North Screener / DPT-101:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift: Hold for material

Day shift:

Afternoon Shift:

South Screener / Change over to Cu-0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the rate required.

Midnight shift:

Day shift: Finished the Cu-1155. Took apart screener. Need to change over to Cu-0860.

Afternoon Shift:

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change Day Shift: No change

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Afternoon shift: No change

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change Day Shift: No change

Afternoon shift: No change

TK #2 V 2046:

All saggers have been changed over to V 2046. The kiln has been lit and is currently up to temperature. We have material to feed so we can start the process. The Dust collector was repaired by maintenance.

Midnight shift:

Day Shift: Began milling. Continue on.

Afternoon shift:

At screeners: all totes need to have two bands fastened to sock before opening a new tote.

Work notification to place duct work hangers on the second floor (bldg. 31) – 934147915. Work notification written to cap / remove ductwork around #3 mixer – 934147916. Work order to repair hoist for 5 feed hopper.

1. Fines need to be recorded daily on the green sheet.

We are almost done with the D-0768 rework and here is what we have:

Lots 235-237: Good

Lot 238: 4 in wrong supersacks, need repacked

Lot 239: 3 in wrong supersacks, need repacked

Lot 240: 7 in wrong supersacks, need repacked

Lot 241: 9 in correct supersacks, one needs to be topped off by hand

I would like to swap the 9 good supersacks from lot 241 with the 4 wrong ones in 238, 3 wrong ones in 239, and 2 of the wrong ones in 240. That will bring us up to lot 240, supersack 9 of product in the correct supersacks. If agreed, I would like to do this tomorrow (Thursday) morning.

However, we need 4 more supersacks of product in the correct supersacks to complete the order. The ready date on the order is June 13. Can we have the 115's before that date? If so, then we repack the 14 supersacks next week.

Please let me know if you agree.

Thanks,

Bill Grodecki